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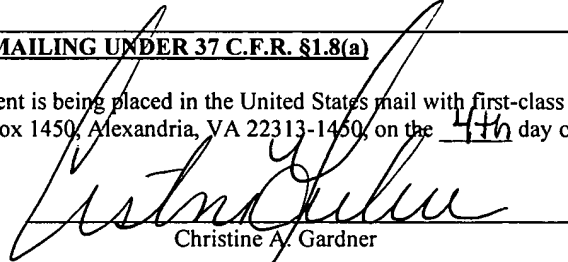
DOCKET NO: H0498.70190US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jessamine M. K. Ng et al.  
Serial No: 10/783,983  
Confirmation No: 4383  
Filed: February 20, 2004  
For: FLUIDIC ARRAYS AND METHOD OF USING  
Examiner: Not Yet Assigned  
Art Unit: 2856

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 4th day of October, 2004.

  
Christine A. Gardner

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith are the following document(s):


- ☒ [X] Statement Filed Pursuant to the Duty of Disclosure Under 37 CFR §§1.56, 1.97 and 1.98;
- ☒ [X] Form PTO-1449;
- ☒ [X] Copies of references cited; and
- ☒ [X] Return Receipt Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

No check is enclosed. If any amount is due with this filing, the Commissioner is hereby authorized to charge Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

By:

  
Stephen R. Finch, Reg. No. 42,534  
Timothy J. Oyer, Ph.D., Reg No. 36,628  
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Docket No. H0498.70190US00  
Date: October 4, 2004  
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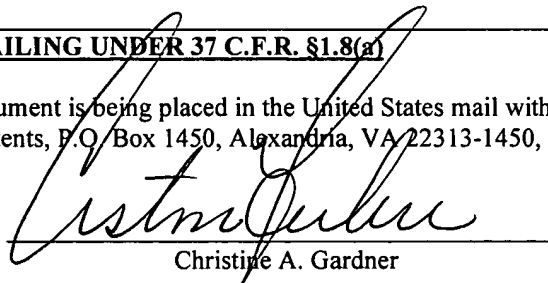
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P.O. Box 1450  
Alexandria, VA 22313-1450

**STATEMENT FILED PURSUANT TO THE DUTY OF  
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98**

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

**PART I: Compliance with 37 C.F.R. §1.97**

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

**PART II: Information Cited**

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application.

1. The above-identified U.S. application claims priority to application Serial No. PCT/US02/26459. If the Examiner has not had the benefit of review of the file history of PCT/US02/26459, then he/she is asked to contact the undersigned, who will provide a copy of same.
2. The applicant would like to bring to the Examiner's attention the following co-pending applications that may contain subject matter related to this application:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Inventor(s)</u>	<u>Copy Location</u>
10/303,642	11/25/02	Anderson et al.	Available in PAIR
10/690,475	10/21/03	Jeon et al.	Available in PAIR
10/766,108	01/27/04	Strook et al.	Enclosed

3. The Applicant would like to bring to the Examiner's attention the enclosed Search Report dated January 27, 2003 and Preliminary Examination Report dated August 20, 2003 from corresponding International Application No. PCT/US02/26459.

### PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).


By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

By: \_\_\_\_\_

  
Stephen R. Finch, Reg. No. 42,534  
Timothy J. Oyer, Ph.D., Reg No. 36,628  
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600 Atlantic Avenue  
Boston, Massachusetts 02210-2211  
Telephone: (617) 720-3500

Docket No. H0498,70190US00

Date: October 4, 2004

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FORM PTO-1449/A and B (Modified)		APPLICATION NO.: 10/783,983	ATTY. DOCKET NO.: H0498.70190US00
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		FILING DATE: February 20, 2004	CONFIRMATION NO.: 4383
		APPLICANT: Jessamine M. K. Ng et al.	
		GROUP ART UNIT: 2856	EXAMINER: Not yet Assigned
Sheet 1 of 2			

### U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
		5,376,252		Ekström et al.	12-27-1994
		5,681,484		Zanzucchi et al.	10-28-1997
		5,842,787		Kopf-Sill et al.	12-01-1998
		5,846,395		Sarrine et al.	12-08-1998
		5,876,675		Kennedy	03-02-1999
		5,885,470		Parce et al.	03-23-1999
		6,004,515		Parce et al.	12-21-1999
		6,033,544		Demers et al.	03-07-2000
		6,048,498		Kennedy	04-11-2000
		6,068,752		Dubrow et al.	05-30-2000
		6,071,478		Chow	06-06-2000
		6,120,736		Ploug et al.	09-19-2000
		6,149,787		Chow et al.	11-21-2000
		6,149,870		Parce et al.	11-21-2000
		6,167,910	B1	Chow	01-02-2001
		6,210,986	B1	Arnold et al.	04-03-2001
		6,235,175	B1	Dubrow et al.	05-22-2001
		6,251,343	B1	Dubrow et al.	06-26-2001
		6,321,791	B1	Chow	11-27-2001
		6,395,559	B1	Swenson	05-28-2002
		6,447,661	B1	Chow et al.	09-10-2002
		6,645,432		Anderson et al.	11-11-2003
		6,653,089		Takayama	11-25-2003
		6,686,184		Anderson et al.	02-03-2004
		6,705,357		Jeon et al.	03-16-2004

### FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
	B1	WO	03/015890	A1	President and Fellows of Harvard College	02-27-2003	

<b>FORM PTO-1449/A and B (Modified)</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				APPLICATION NO.: 10/783,983		ATTY. DOCKET NO.: H0498.70190US00			
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				APPLICANT: Jessamine M. K. Ng et al.					
				GROUP ART UNIT: 2856		EXAMINER: Not yet Assigned			
Sheet	2	of	2						

**OTHER ART — NON PATENT LITERATURE DOCUMENTS**

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	
	C1	ISMAGILOV, Rustem F., et al., "Microfluidic Arrays of Fluid-Fluid Diffusional Contacts as Detection Elements and Combinatorial Tools," <i>Anal Chem.</i> 2001, 73, pp. 5207-5213.		
	C2	International Search Report in International Application No. PCT/US02/26459, mailed 27 January 2003.		
	C3	International Preliminary Examination Report in International Application No. PCT/US02/26459, mailed 20 August 2003.		

EXAMINER	DATE CONSIDERED
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.